

To: Stein, Mark[Stein.Mark@epa.gov]
From: Houlihan, Damien
Sent: Tue 6/17/2014 6:51:42 PM
Subject: RE: PROPOSALS DUE: 6/20/14 - Leveraging Technologies Steering Committee Request

Deliberative Process, Attorney/Client

From: Stein, Mark
Sent: Tuesday, June 17, 2014 2:07 PM
To: Houlihan, Damien
Subject: RE: PROPOSALS DUE: 6/20/14 - Leveraging Technologies Steering Committee Request

Hi Damien - Time is tight today and tomorrow. I'm teaching at a seminar tomorrow. If you need to submit it tomorrow, you should go ahead without my review. I could look at something on Thursday.

Mark A. Stein

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email: stein.mark@epa.gov

From: Houlihan, Damien
Sent: Tuesday, June 17, 2014 9:59 AM
To: Colarusso, Phil; Stein, Mark
Cc: Webster, David; Nagle, John; Gaito, Danielle
Subject: RE: PROPOSALS DUE: 6/20/14 - Leveraging Technologies Steering Committee Request

Thanks, that's helpful.

Deliberative Process, Attorney/Client

From: Colarusso, Phil
Sent: Tuesday, June 17, 2014 9:51 AM
To: Stein, Mark; Houlihan, Damien
Cc: Webster, David; Nagle, John; Gaito, Danielle
Subject: RE: PROPOSALS DUE: 6/20/14 - Leveraging Technologies Steering Committee Request

Damien,

Non-Responsive, Deliberative Process, Attorney/Client

Phil

From: Stein, Mark
Sent: Tuesday, June 17, 2014 9:34 AM
To: Houlihan, Damien
Cc: Webster, David; Colarusso, Phil; Nagle, John; Gaito, Danielle
Subject: RE: PROPOSALS DUE: 6/20/14 - Leveraging Technologies Steering Committee

Request

Deliberative Process, Attorney/Client

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From: Houlihan, Damien
Sent: Monday, June 16, 2014 8:54 AM
To: Stein, Mark
Cc: Webster, David; Colarusso, Phil; Nagle, John; Gaito, Danielle
Subject: RE: PROPOSALS DUE: 6/20/14 - Leveraging Technologies Steering Committee Request

If we want to do a proposal, I need to submit something by Weds. The selection criteria are:

-

Proposed Selection Criteria

Each submitted proposal will be reviewed based on the following criteria:

1. Will this proposal produce results within a 6 to 18 month timeframe? Is it scalable or transferable to federal, state, tribes, local governments, or private industry?
2. To ensure the success of this proposal in FY 2016, is there anything that needs to be implemented in FY 2015?
3. How will this proposal improve or streamline the activities or efforts? What will be the cost or time savings/avoidance realized and when?
4. What are the expected qualitative and quantitative benefits to the Agency and our stakeholders?
5. Please describe how this proposal will support the Administrator's themes.

Non-responsive, Deliberative Process, Attorney/Client

Damien

From: Moraff, Kenneth
Sent: Wednesday, June 11, 2014 8:41 AM
To: Stein, Mark; Houlihan, Damien; Jerison, Joanna
Cc: Webster, David; Colarusso, Phil
Subject: RE: PROPOSALS DUE: 6/20/14 - Leveraging Technologies Steering Committee Request

Deliberative Process, Attorney/Client

From: Stein, Mark
Sent: Wednesday, June 11, 2014 8:31 AM
To: Houlihan, Damien; Moraff, Kenneth; Jerison, Joanna
Cc: Webster, David; Colarusso, Phil
Subject: RE: PROPOSALS DUE: 6/20/14 - Leveraging Technologies Steering Committee Request

Deliberative Process, Attorney/Client

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From: Houlihan, Damien
Sent: Wednesday, June 11, 2014 8:23 AM
To: Moraff, Kenneth; Jerison, Joanna
Cc: Webster, David; Stein, Mark; Colarusso, Phil
Subject: RE: PROPOSALS DUE: 6/20/14 - Leveraging Technologies Steering Committee Request

Deliberative Process, Attorney/Client

From: Moraff, Kenneth
Sent: Wednesday, June 11, 2014 8:05 AM
To: R1 OEP Managers
Subject: FW: PROPOSALS DUE: 6/20/14 - Leveraging Technologies Steering Committee Request
Importance: High

See below re: an opportunity to propose projects to improve our use of monitoring technology and data, via a workgroup Deb Szaro is co-chairing. Looks like no FTE, but possible \$\$ funding. Proposals are 1-2 pages (template attached) and are due to Deb and Curt next Wednesday.

If you have an idea, please let Joanna and me know. Lynne and Johanna, I'd like to check in re: whether it makes sense to do a proposal that would support the Southeast New England program. Specific areas of interest include (this is taken from the "advanced monitoring" paper attached):

- Advancing Citizen Science by:
 - Purchasing equipment and establishing Regional water and air equipment loan programs that leverage past and current work performed by Region 2 and ORD in creating community tools and toolboxes for citizen science monitoring, and
 - capitalizing and investing in ORD's evaluation of commercial air sensors to verify stated properties.
- Establishing an Agency portal to capture, evaluate, and portray Big Data related to advanced monitoring performed by feds, states, NGOs, or community groups, especially when sensor technologies are used.
- Evaluating and determining the cost and return on investment of beginning and/or expanding other advanced monitoring techniques, such as our joint project with NASA for the use of satellites for chlorophyll monitoring, our joint projects with USGS for in situ water sensor measurements, or the use of Autonomous Underwater Vehicles for coastal water monitoring.

Ken

From: Szaro, Deb

Sent: Tuesday, June 10, 2014 7:51 PM

To: R1 Executives RESTRICTED

Subject: Fw: PROPOSALS DUE: 6/20/14 - Leveraging Technologies Steering Committee Request

Importance: High

FYI...I am Co-chairing this Fy16 budget workgroup. I was asked to do this by Bob P because of my monitoring and data background experience. RAs/AAs and national workgroups like

OECA's Next Gen Advanced Monitoring Workgroup and the Field Operations Workgroup, have been notified that they can submit proposals. Please feel free to submit proposals to me and Curt for consideration by COB June 18th. Region 2 will be submitting a proposal for Citizen Science and likely one for advanced water monitoring techniques. If you have any questions, please send me an email as I am out of the office this week.

Thanks...Deb

Sent from my BlackBerry 10 smartphone on the Verizon Wireless 4G LTE network.

From: Wynn, Renee <Wynn.Renee@epa.gov>

Sent: Tuesday, June 10, 2014 1:47 PM

To: Assistant Administrators; Regional Administrators; DAA; DRA

Cc: Woolford, James; Jones-Parra, Lisa; Standifer, Juanita; Young, Brenda; Gutshall, Renee; Palmer, Laura

Subject: PROPOSALS DUE: 6/20/14 - Leveraging Technologies Steering Committee Request

Dear Colleagues,

As the Agency continues to explore ways to streamline and work differently, we must also look at how to meet these changes. The **Leveraging Technologies Steering Committee** will focus ways to improve technology to support how the Agency does its work and ensure that everyone has the necessary tools within the following **four areas: eEnterprise, Advanced Monitoring, Data Analytics, and Field Support/Mobility.**

The Committee has developed a concept framework and criteria to draft proposals for Advanced Monitoring, Data Analytics, and Field Support/Mobility. We recognize that there are existing workgroups already discussing similar topics, e.g., eEnterprise and Advanced Monitoring, and will also ask them to consider submitting proposals on their respective area of expertise. While there may be some overlap in the proposals submitted, the Steering Committee will use this opportunity to identify areas to blend and close gaps to further the Agency's efforts in advancing technologies. **Please submit your proposals to Juanita Standifer by COB Friday, June 20.**

Renee

Renee P. Wynn

Acting Assistant Administrator

and Chief Information Officer

U.S. Environmental Protection Agency

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